

Center for Multimedia Education and Technology

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Background

Established in 1993 for the development, production, and distribution of interactive multimedia software modules for science, math, and engineering education.

<u>FY94-95 Overview</u>	<u>Cumulative Overview</u>
Current	Cumulative
1994-95 Award \$125,000	Awards \$225,000
Matching Funds \$842,570	Matching Funds \$1,080,405
Patents Pending 1	Copyright Issued 2
Copyright Issued 1	License Agreements 0
License Agreements 0	Spin-off Companies 0
Spin-off Companies 0	
Companies Assisted 19	
Industry Jobs Created 0	
Center Jobs Created 21	

Technologies

- Development of multimedia software for education.
- Production and distribution of interactive multimedia educational modules on CD-ROM.

Center Highlights

- **Two CD-ROM products** have been developed and produced and are available for sale. They include the "Calculus Castle" CD-ROM and one for engineering electromagnetics.
- The Center is managing the Conceptual Learning of Science (COLOS), USA project, which is a consortium of eleven universities and is sponsored by Hewlett-Packard Company.
- With the proposed establishment of the spin-off company, CAEME Multimedia Software, Inc and the establishment of the COLOS USA project, the Center promises to establish additional jobs in the state.
- Nineteen companies have received assistance from the Center.
- Together with John Wiley & Sons, the Center published it's award-winning journal, Computer Applications in Engineering Education.
- The Center considers it's greatest impact in placing Utah at the forefront of technology-based education, resulting in a highly-qualified work force which will support existing companies and attract new businesses to the state.